

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L4 | 44 | ("20020102086" "20020146225" "20020147248" "20020151154" "20030049446" "20030059188" "20030077059" "20030095770" "20030119934" "20030119998" "4390565" "4514037" "4608409" "4889901" "4962992" "5093386" "5098177" "5140665" "5259060" "5416880" "5527835" "5578693" "5639846" "5744514" "5835656" "5837750" "5908484" "6014488" "6057034" "6080483" "6136880" "6215934" "6243523" "6265476" "6298189" "6319549" "6472450" "6531522" "6539152" "6553169" "6559197" "6563996" "6579914" "6584263").PN. | US-PGPUB; USPAT | OR | ON | 2008/11/09 19:25 |
| L5 | 1 | "20040247273" | US-PGPUB; USPAT | OR | ON | 2008/11/09 19:25 |
| L6 | 0 | 4 and (polyether near2 urethane near2 ("(meth acrylate" methacrylate) near2 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:28 |
| L7 | 16 | 4 and (polyether near urethane near ("(meth acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:29 |

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| L8 | 22 | 4 and (polyether near7 (urethane ("(meth) acrylate" methacrylate)) near6 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:41 |
| L9 | 0 | 4 and (polyether near urethane near ("(meth) acrylate" methacrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:43 |
| L10 | 0 | 4 and (polyether near urethane near ("(meth) acrylate" or meth) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:44 |
| L11 | 16 | 7 and ((first second primary secondary) near (layer clad\$4 coat\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:15 |
| L12 | 25 | (US-20040086248-\$ or US-20080159706-\$ or US-20060153513-\$ or US-20060051040-\$ or US-20050069272-\$ or US-20040151457-\$ or US-20030210877-\$ or US-20030086667-\$ or US-20030049446-\$ or US-20020168520-\$ or US-20040247273-\$).did. or (US-7326739-\$ or US-5352712-\$ or US-7221842-\$ or US-7010206-\$ or US-7010205-\$ or US-6993231-\$ or US-6849333-\$ or US-6689463-\$ or US-6563996-\$ or US-6553169-\$ or US-6596394-\$).did. or (EP-1247843-\$).did. or (EP-1247843-\$ or FR-2823572-\$ or US-6763872-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 20:50 |

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| L13 | 3 | 12 and (aliphatic near polyether near urethane near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:51 |
| L14 | 1 | 12 and (aromatic near polyether near urethane near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:52 |
| L15 | 0 | (polyether near2 urethane near2 ("meth)acrylate" methacrylate) near2 oligomer) and (aromatic near polyether near urethane near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:56 |
| L16 | 4 | (polyether near7 (urethane ("meth)acrylate" methacrylate)) near6 oligomer) and (aromatic near polyether near urethane near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:56 |
| L17 | 22 | "385"/\$.ccls. and oligomer and ("bisphenol A" near epoxy near \$5acrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:21 |
| L18 | 614 | "385"/\$.ccls. and oligomer and ("bisphenol A" near epoxy near (meth)acrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:22 |

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| L19 | 22 | "385"/\$.ccls. and oligomer and ("bisphenol A" near epoxy near \$6acrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:23 |
| L20 | 20 | 19 and coat\$5 and ((first second\$5 primary) near (coat\$5 layer clad\$5)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:25 |
| L21 | 17 | 20 and @ad<"20040428" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:26 |
| L22 | 1 | 12 and (aromatic near polyether near urethane near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:37 |
| L23 | 1 | 12 and ("bisphenol A" near epoxy) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:39 |
| L24 | 16 | 12 and monomer same isobornyl | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:39 |

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| L25 | 15 | 12 and monomer same isobornyl near ("(meth) acrylate" \$5acrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:40 |
| L26 | 0 | 12 and monomer same isobornyl near ("(meth) acrylate") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:40 |
| L27 | 28 | (US-20040086248-\$ or US-20080159706-\$ or US-20060153513-\$ or US-20060051040-\$ or US-20050069272-\$ or US-20040151457-\$ or US-20030210877-\$ or US-20030086667-\$ or US-20030049446-\$ or US-20020168520-\$ or US-20040247273-\$ or US-20070263972-\$ or US-20070122092-\$.did. or (US-7326739-\$ or US-5352712-\$ or US-7221842-\$ or US-7010206-\$ or US-7010205-\$ or US-6993231-\$ or US-6849333-\$ or US-6689463-\$ or US-6563996-\$ or US-6553169-\$ or US-6596394-\$ or US-7122247-\$). did. or (EP-1247843-\$.did. or (EP-1247843-\$ or FR-2823572-\$ or US-6763872-\$.did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 21:47 |
| L28 | 3 | 27 and ("bisphenol A" near epoxy) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:47 |
| L29 | 16 | 27 and (trimethylolpropane near triacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:57 |

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| L30 | 14 | 24 and (trimethylolpropane near triacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 21:57 |
| L31 | 2 | 24 and (second\$ secondary) same (trimethylolpropane near triacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:00 |
| L32 | 722 | monomer and (second\$ secondary) same (trimethylolpropane near triacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:01 |
| L33 | 9 | fiber and monomer same ((second\$ secondary) near (layer clad\$4 coat\$4)) same (trimethylolpropane near triacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:02 |
| L34 | 4 | 33 and @ad<"20040428" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:03 |
| L35 | 1 | 33 and (polyethylene near glycol near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:11 |

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| L36 | 1184 | fiber and monomer same (polyethylene near glycol near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:12 |
| L37 | 4 | monomer same ((second secondary) near (coat\$4 layer)) same (polyethylene near glycol near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:14 |
| L38 | 1 | "385"/\$.ccls. and ((second secondary) near (coat\$4 layer)) same (polyethylene near glycol near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:15 |
| L39 | 5 | monomer and ((second secondary) near (coat\$4 layer)) same (polyethylene near glycol near diacrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:16 |
| L40 | 29 | (US-20040086248-\$ or US-20080159706-\$ or US-20060153513-\$ or US-20060051040-\$ or US-20050069272-\$ or US-20040151457-\$ or US-20030210877-\$ or US-20030086667-\$ or US-20030049446-\$ or US-20020168520-\$ or US-20040247273-\$ or US-20070263972-\$ or US-20070122092-\$ or US-20060072889-\$).did. or (US-7326739-\$ or US-5352712-\$ or US-7221842-\$ or US-7010206-\$ or US-7010205-\$ or US-6993231-\$ or US-6849333-\$ or US-6689463-\$ or US-6563996-\$ or US-6553169-\$ or US-6596394-\$ or US-7122247-\$).did. or (EP-1247843-\$).did. or (EP-1247843-\$ or FR-2823572-\$ or US-6763872-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 22:19 |

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| L41 | 6 | 40 and (photoinitiator \$5initiator benzophenone) and (synergist copolymerizable) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:21 |
| L42 | 109 | "385"/\$.ccls. and (photoinitiator \$5initiator benzophenone) and (synergist copolymerizable) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:25 |
| L43 | 32 | "385"/\$.ccls. and ((second secondary) near (coat \$4 layer)) and (photoinitiator \$5initiator benzophenone) and (synergist copolymerizable) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:26 |
| L44 | 14 | "385"/\$.ccls. and ((second secondary) near (coat \$4 layer)) and (photoinitiator \$5initiator benzophenone) same (synergist copolymerizable) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:27 |
| L45 | 1 | "385"/\$.ccls. and ((second secondary) near (coat \$4 layer)) and benzophenone same (copolymerizable near amine) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 22:31 |
| L46 | 1 | 40 and (molar near (mass weight)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 22:35 |
| L47 | 6 | 40 and (molar mass) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 22:35 |
| L48 | 3 | 40 and ("bisphenol A" near epoxy) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 22:38 |

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| L49 | 1 | "20040024080" | US-PGPUB | OR | ON | 2008/11/09 22:39 |
| L50 | 1 | 49 and ("bisphenol A" near epoxy) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 22:40 |
| S1 | 7 | ("5146531" "5352712" "5418016" "7326739" "6628866" "20080160255" "20040086248"). PN. | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:04 |
| S2 | 7 | ("5146531" "5352712" "5418016" "7326739" "6628866" "20080160255" "20040086248" "5352712" "5146531" "5418016").PN. | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:13 |
| S3 | 1650 | "20010004492" "20010008906" "20010021727" "20020013383" "20020028287" "20020076555" "20020099110" "20020102077" "20020112508" "20020147248" "20020151615" "20020159737" "20020161154" "20020168164" "20020183415" "20030002845" "20030018122" "20030021565" "20030045599" "20030063882" "20030091310" "20030100627" "20030119934" "20030119998" "20030133679" "20030138231" "20030139487" "20030147613" "20030149127" "20030169989" "20030176523" "20030210879" "20040042750" "20040048946" "20040062501" "20040151457" "20040157950" "20050053785" "20050089297" "20050106392" "20050107007" "20060056790" "20060067638" "20060072889" "20060084716" "20060128932" "20070100039" "20070122092" "20070246687" "20080113192" "20080125546" "20080159706" "20080161443" "20080219635" "20080226909" "20080226911" "20080226912" "20080226913" "20080226914" "20080226915" "20080226916" "20080233397" "20080241535" "20080254288" "4396679" "4414173" "4414367" "4486489" "4508785" "4522465" "4534888" "4564666" "4608400" "4608409" "4609718" | US-PGPUB; USPAT | OR | ON | 2008/10/22 15:14 |

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"5539014" "5576096" "5587403" "5612433"
"5614581" "5639846" "5665470" "5672675"
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"6455607" "6461031" "6470128" "6489376"

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| S4 | 13 | ((SEBASTIEN) near2 (ANDRE)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/22 15:14 |
| S5 | 57 | ((XAVIER) near2 (ANDRIEU)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/22 15:14 |
| S6 | 9 | ((GILLES) near2 (MELIN)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/22 15:15 |
| S7 | 73 | (S4 or S5 or S6) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:15 |
| S8 | 6 | S1 and (optic\$3 near (fiber waveguide)) and (coat \$4 encapsulat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:17 |
| S9 | 6 | S8 and (oligomer monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:18 |
| S10 | 0 | S8 and (oligomer monomer) and (polyether near urethane near meth near acrylate) same (meth near acrylate near monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:29 |

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|-----|---|---|---|----|----|---------------------|
| S11 | 0 | S8 and (oligomer monomer) and (polyether near urethane near meth near acrylate) and (meth near acrylate near monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:29 |
| S12 | 0 | S8 and (oligomer monomer) and (polyether near urethane near meth near acrylate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:29 |
| S13 | 6 | S8 and (oligomer monomer) and ((polyether urethane) near9 (meth acrylate)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:30 |
| S14 | 6 | S8 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:30 |
| S15 | 0 | S8 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same (meth near acrylate near monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:31 |
| S16 | 5 | S8 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:32 |

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| S18 | 229 | S3 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:33 |
| S19 | 5 | S3 and (oligomer monomer) and ((polyether near urethane) near5 (meth acrylate)) same (meth near acrylate near monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:35 |
| S21 | 556 | S3 and (optic\$3 near (fiber waveguide)) and (coat \$4 encapsulat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:37 |
| S22 | 155 | S21 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/22 15:38 |
| S24 | 5 | S23 and (oligomer monomer) and ((polyether near urethane) near5 (meth acrylate)) same (meth near4 acrylate near4 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:16 |
| S25 | 8209 | 385/114,115,123,128,141,144,145.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:22 |

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| S26 | 3887 | S25 and (optic\$3 near (fiber waveguide)) and (coat\$4 encapsulat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:22 |
| S27 | 8209 | 385/114,115,123,128,141,144,145.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:42 |
| S28 | 3887 | S27 and (optic\$3 near (fiber waveguide)) and (coat\$4 encapsulat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:42 |
| S29 | 111 | S28 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:43 |
| S30 | 111 | S29 and ad@<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 12:45 |
| S31 | 8209 | 385/114,115,123,128,141,144,145.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 14:57 |

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|-----|-----|--|---|----|----|---------------------|
| S32 | 112 | S31 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 14:58 |
| S33 | 112 | S32 and ad@<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 14:58 |
| S34 | 100 | S32 and @ad<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 14:58 |
| S35 | 44 | S34 and (epoxy near5 (meth acrylate)) same monomer | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 15:01 |
| S36 | 5 | S35 and ((first second) near (clad\$4 layer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 15:06 |
| S37 | 18 | S35 and ((first second primary secondary) near (clad\$4 layer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 15:06 |

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| S38 | 18 | S37 and (UV photo\$7 photointiator cur\$6) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/24 15:08 |
| S39 | 31459 | alcatel.as. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:02 |
| S40 | 0 | S39 and ("EP 1 247 843 A" or "FR 2 823 572 A") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:03 |
| S41 | 0 | S39 and ("EP 1247843 A" or "FR 2823572 A") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:04 |
| S42 | 0 | S39 and ("1247843 A" or "2823572 A") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:04 |
| S43 | 3 | S39 and ("1247843" or "2823572") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:04 |

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| S44 | 2 | S43 and (optic\$3 near (fiber waveguide)) and (coat\$4 encapsulat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:08 |
| S45 | 0 | S44 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) same ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:09 |
| S46 | 0 | S44 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) and ((meth acrylate) near5 monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:09 |
| S47 | 1 | S44 and (oligomer monomer) and ((polyether urethane) near5 (meth acrylate)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:09 |
| S48 | 0 | S47 and epoxy | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:12 |
| S49 | 0 | S43 and epoxy | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:12 |

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| S50 | 0 | S43 and diacrylate | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:13 |
| S51 | 1 | S39 and ("2823572") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:15 |
| S52 | 1 | 2003-077563.NRAN. | DERWENT | OR | ON | 2008/11/06 23:16 |
| S53 | 1583 | 385/128,144.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:21 |
| S54 | 139 | S53 and ("(meth)acrylate" methacrylate \$5acrylate) same oligomer same monomer | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:27 |
| S55 | 12 | S54 and polyether same urethane same epoxy | USPAT | OR | ON | 2008/11/06 23:31 |
| S56 | 0 | S54 and polyether same urethane same epoxy same ("(meth)acrylate" near monomer) | USPAT | OR | ON | 2008/11/06 23:32 |
| S57 | 165 | S53 and (("meth)acrylate" methacrylate \$5acrylate) near (oligomer monomer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:34 |
| S58 | 14 | S57 and polyether same urethane same epoxy | USPAT | OR | ON | 2008/11/06 23:34 |

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|-----|----|--|---|----|----|---------------------|
| S59 | 10 | S57 and (polyether near urethane) same epoxy | USPAT | OR | ON | 2008/11/06 23:35 |
| S60 | 10 | S59 and ad@<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:35 |
| S61 | 9 | S59 and @ad<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:36 |
| S62 | 0 | S61 and alcatel.as. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:36 |
| S63 | 9 | S61 and ((first second primary secondary) near (layer clad\$4 coat\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/06 23:45 |
| S64 | 1 | "20030049446" | US-PGPUB | OR | ON | 2008/11/07 00:04 |
| S65 | 1 | S64 and (("meth)acrylate" methacrylate \$5acrylate) near (oligomer monomer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 00:04 |
| S66 | 1 | S64 and (("meth)acrylate" methacrylate \$5acrylate) near (oligomer monomer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 00:05 |

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| S67 | 0 | S66 and (polyether near urethane) same epoxy | USPAT | OR | ON | 2008/11/07 00:05 |
| S68 | 0 | S65 and polyether same urethane same epoxy | USPAT | OR | ON | 2008/11/07 00:06 |
| S69 | 0 | S65 and polyether same urethane same epoxy | USPAT | OR | ON | 2008/11/07 00:07 |
| S70 | 34848 | corning.as. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 11:00 |
| S72 | 245 | S70 and ("(meth)acrylate" methacrylate \$5acrylate) near (oligomer monomer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 11:01 |
| S73 | 18 | S72 and (polyether near urethane) same epoxy | USPAT | OR | ON | 2008/11/07 11:02 |
| S74 | 18 | S73 and ((first second primary secondary) near (layer clad\$4 coat\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 11:02 |
| S75 | 16 | S74 and @ad<"20050228" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 11:02 |
| S76 | 15 | S74 and @ad<"20040428" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/07 11:03 |

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|-----|-----|--|---------------------------|----|----|---------------------|
| S77 | 1 | "20020168520" | US-PGPUB | OR | ON | 2008/11/07 18:42 |
| S78 | 264 | ("20010002410" "20010003796" "20010021727" "20010027299" "20020016574" "20020102077" "20020146225" "20020168520" "20020183415" "20030049446" "20030060563" "20030077059" "20030100627" "20030149127" "20040022511" "20040086248" "20040232563" "3655625" "3678014" "3855379" "3864203" "3912516" "3980390" "3981978" "4001015" "4004997" "4020125" "4023978" "4082634" "4088498" "4100318" "4105284" "4112017" "4120721" "4125544" "4131602" "4133723" "4137081" "4174307" "4188455" "4192684" "4210713" "4214955" "4234399" "4243793" "4295909" "4324575" "4344982" "4353980" "4377458" "4377679" "4396645" "4404010" "4416750" "4432607" "4439600" "4451523" "4455401" "4461093" "4472019" "4474830" "4474855" "4477548" "4486212" "4492428" "4496686" "4499163" "4507458" "4512340" "4514037" "4522465" "4525258" "4533445" "4547478" "4572610" "4581165" "4585534" "4587201" "4599274" "4600649" "4603064" "4608400" "4608409" "4609718" "4624994" "4629287" "4657354" "4659788" "4672001" "4682850" "4682851" "4690502" "4690503" "4694052" "4707076" "4717739" "4720529" "4733941" "4734333" "4741597" "4751273" "4752112" "4758447" "4761363" "4780486" "4783544" "4786586" "4789625" "4798852" "4804928" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/09 09:06 |

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| | | "4806574" "4849462" "4851165" "4921880" "4962992" "4973611" "4981881" "4996282" "5104433").PN. OR ("5139872" "5146529" "5181269" "5188864" "5199098" "5229433" "5262362" "5278217" "5326531" "5446821" "5456984" "5486378" "5514727" "5524164" "5536772" "5561730" "5578693" "5621838" "5643665" "5664041" "5672675" "5674922" "5703141" "5712035" "5721020" "5881194" "5902631" "5905835" "5913004" "5985952" "5993965" "6004675" "6014488" "6023547" "6042943" "6048911" "6057034" "6080483" "6087000" "6136880" "6166101" "6176849" "6187835" "6240230" "6287745" "6289158" "6292612" "6292613" "6301415" "6304704" "6313188" "6316516" "6319603" "6470128" "6489376" "6501890" "6514619" "6531522" "6534557" "6563996" "6579914" "6602601" "6628866" "6650821" "6741780" "6744954" "6760086" "6907175" "7010206" "RE33677" "Re29131").PN. OR ("2002/0168520" "2003/0049446" "2003/0086667" "2003/0210877" "2004/0086248" "2004/0151457" "2005/0069272" "2006/0051040" "2006/0153513" "2008/0159706" "5352712" "6553169" "6563996" "6596394" "6689463" "6849333" "6993231" "7010205" "7010206" "7221842" "7326739").URPN. | | | | |
| S79 | 246 | S78 and @ad<"20040428" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:07 |

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|-----|----|---|---|----|----|---------------------|
| S80 | 1 | "20030049446" | US-PGPUB | OR | ON | 2008/11/09 09:10 |
| S81 | 0 | S79 and (polyether near urthane) and (("meth)acrylate" methacrylate \$5acrylate) near oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near monomer) and (epoxy near (meth) near acrylate near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:11 |
| S82 | 0 | S79 and (polyether near urthane) and (("meth)acrylate" methacrylate \$5acrylate) near oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near monomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:12 |
| S83 | 1 | S79 and (("meth)acrylate" methacrylate \$5acrylate) near oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near monomer) and (epoxy near (meth) near acrylate near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:12 |
| S84 | 23 | S79 and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:13 |
| S85 | 0 | S79 and (polyether near urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:13 |
| S86 | 0 | S79 and (polyether near3 urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:13 |

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|-----|----|---|---|----|----|---------------------|
| S87 | 24 | (US-20040086248-\$ or US-20080159706-\$ or US-20060153513-\$ or US-20060051040-\$ or US-20050069272-\$ or US-20040151457-\$ or US-20030210877-\$ or US-20030086667-\$ or US-20030049446-\$ or US-20020168520-\$).did. or (US-7326739-\$ or US-5352712-\$ or US-7221842-\$ or US-7010206-\$ or US-7010205-\$ or US-6993231-\$ or US-6849333-\$ or US-6689463-\$ or US-6563996-\$ or US-6553169-\$ or US-6596394-\$).did. or (EP-1247843-\$).did. or (EP-1247843-\$ or FR-2823572-\$ or US-6763872-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/11/09 09:14 |
| S88 | 0 | S78 and (polyether near3 urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:14 |
| S89 | 0 | S87 and (polyether near3 urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:14 |
| S90 | 18 | S87 and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:14 |
| S91 | 23 | S84 and (polyether urthane) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:15 |

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| S92 | 23 | S79 and (polyether urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:15 |
| S93 | 0 | S79 and (polyether same urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:15 |
| S94 | 0 | S87 and (polyether same urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:16 |
| S95 | 18 | S87 and (polyether urthane) and (("meth)acrylate" methacrylate \$5acrylate) near3 oligomer) and (("meth)acrylate" methacrylate \$5acrylate) near3 monomer) and (epoxy near3 acrylate near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 09:16 |
| S96 | 18 | S95 and polyether same (("meth)acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:34 |
| S97 | 18 | S95 and polyether same urethane same (("meth)acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:35 |

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| S98 | 18 | S95 and (polyether near7 urethane) same (("(meth)acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:35 |
| S99 | 18 | S95 and (polyether near3 urethane) same (("(meth)acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:36 |
| S100 | 16 | S95 and (polyether near3 urethane near3 ("(meth) acrylate" methacrylate \$5acrylate) near3 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:37 |
| S101 | 14 | S87 and (polyether near urethane near ("(meth) acrylate" methacrylate \$5acrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:38 |
| S102 | 0 | S87 and (polyether near urethane near ("(meth) acrylate" methacrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:39 |
| S103 | 0 | S78 and (polyether near urethane near ("(meth) acrylate" methacrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:40 |

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| S104 | 1583 | 385/128,144.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:40 |
| S105 | 0 | S104 and (polyether near urethane near ("meth)acrylate" methacrylate) near oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:41 |
| S106 | 0 | "385".ccls. and (polyether near2 urethane near2 ("meth)acrylate" methacrylate) near2 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:41 |
| S107 | 3 | "385"/\$.ccls. and (polyether near2 urethane near2 ("meth)acrylate" methacrylate) near2 oligomer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 11:42 |

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